IN THE CLAIMS:

Please amend the claims to read as follows.

1. (Currently Amended) ~~An image processing~~ A printing apparatus, comprising:

a USB function controller for causing the printing apparatus to operate as a USB device, connected with a communication terminal having a USB host controller via a USB interface ~~having a USB function controller~~, for ~~transmitting and~~ receiving data ~~to/~~from an information processing apparatus ~~included in~~ on a wireless network ~~with which~~ via the communication terminal; ~~is connected, the apparatus comprising:~~

an operation ~~means~~ unit, operated by a user, ~~for inputting information to arrange~~ configured to input information ~~related to~~ for setting of the wireless network;

an issuance ~~means for issuing~~ unit configured to issue a data-receiving request to the communication terminal using the USB function controller ~~via the USB interface~~; and

a transmission ~~means for transmitting~~ unit configured to transmit the information ~~related to~~ for setting the wireless network, ~~arranged by~~ input using said operation ~~means~~ unit, to the communication terminal, in correspondence with a data-request command sent from the USB host controller in response to the data-receiving request~~; and~~

~~communication control means for communicating with the information processing apparatus via the communication terminal using the information related to the network~~.

2. (Currently Amended) The ~~image processing~~ printing apparatus according to claim 1, further comprising:

~~means for issuing~~ a second issuance unit configured to issue a data request to the communication terminal using the USB function controller ~~via the USB interface~~; and

a reception ~~means for receiving~~ unit configured to receive the information ~~related to~~ for setting of the wireless network sent from the USB host controller in response to the data request by the second issuance unit.

3. (Currently Amended) The ~~image processing~~ printing apparatus according to claim 1, wherein ~~the network is a wireless network, and~~ the information ~~related to~~ for setting of the wireless network includes an encryption key in the ~~image processing~~ printing apparatus and the information processing apparatus.

4. (Currently Amended) ~~An image processing~~ A printing system comprising:

a wireless communication ~~unit~~ terminal having a wireless communicator and a USB host controller, configured to execute data ~~transmission/~~reception ~~to/~~from an information processing apparatus via a wireless network ~~communication channel~~; and

a printing apparatus comprising: ~~an image processing unit having a console and~~

a USB function controller for causing the printing apparatus to operate as a USB device, and connected with said wireless communication ~~unit~~ terminal via a USB

interface, configured to arrange ~~a value for communication by said wireless communication unit via~~ for receiving data on a wireless network via the wireless communication terminal;

an operation unit, operated by a user, configured to input information for setting of the wireless ~~communication channel; and~~ network;

an issuance unit ~~transfer means for~~ configured to issue a data-receiving request to the wireless communication terminal using the USB function controller; and

a transmission unit configured to transmit ~~transferring~~ the information for setting of the wireless network, input using the operation unit, ~~value, arranged using the console, from said image processing unit~~ to said wireless communication terminal in correspondence with a data-request command sent from the USB host controller in response to the data-receiving request ~~unit~~,

wherein the wireless communication terminal receives data from the information processing apparatus on the wireless network, and sends the data to the printing apparatus via the USB interface ~~data transfer is enabled between the information processing apparatus and said image processing unit based on the value transferred by said transfer means~~.

5. (Currently Amended) The ~~image processing~~ printing system according to claim 4, wherein said wireless communication terminal ~~unit~~ requests said ~~value~~ information for setting of the wireless network from said ~~image processing unit~~ printing apparatus in correspondence with a data-receiving request command received from said ~~image processing unit~~ printing apparatus via said USB interface.

6. (Currently Amended) The ~~image processing~~ printing system according to claim 4, wherein said wireless communication terminal ~~unit~~ transmits the information for setting of the wireless network ~~value~~ to said ~~image processing unit~~ printing apparatus in correspondence with a data-request command received from said printing apparatus ~~image processing unit~~ via the USB interface.

7. (Currently Amended) The ~~image processing~~ printing system according to claim 4, wherein the information for setting of the wireless network ~~value~~ includes an encryption key to perform wireless communication with the information processing apparatus via said wireless network ~~communication unit~~.

8. (Currently Amended) The ~~image processing~~ printing system according to claim 4, wherein said ~~image processing unit~~ printing apparatus further has a USB hub connected with said wireless communication ~~unit~~ terminal,

and wherein the operation unit ~~console~~ is connected with a first USB function controller, and the information for setting of the wireless network ~~value~~ is arranged for said wireless communication ~~unit~~ terminal from the operating unit ~~console~~ through the first USB interface.

9. (Currently Amended) The ~~image processing~~ printing system according to claim 4, wherein said ~~image processing unit~~ printing apparatus further has a display unit and a second USB function controller,

and wherein the display unit displays the information for setting of the wireless network input ~~a value inputted~~ from the ~~console~~ operation unit via the second USB function controller.

10. (Currently Amended) A control method for ~~an image processing~~ a printing apparatus having a USB function controller for causing the printing apparatus to operate as a USB device, connected with a communication terminal having a USB host controller via a USB interface ~~having a USB function controller~~, which performs data ~~transmission/~~reception ~~to/~~from an information processing apparatus ~~included in~~ on a wireless network ~~with which~~ via the communication terminal ~~is connected~~, the control method comprising:

~~an input step of~~ inputting information ~~to arrange information related to~~ for setting of the wireless network ~~operated~~ by an operation of a user;

~~an issuance step of~~ issuing a data-receiving request to the communication terminal using the USB function controller ~~via the USB interface~~; and

~~a transmission step of~~ transmitting the information ~~related to~~ for setting the wireless network, ~~arranged by~~ input in said ~~input~~ inputting step, to the communication terminal, in correspondence with a data-request command sent from the USB host controller in response to the data-receiving request~~; and~~

~~a communication control step of communicating with the information processing apparatus via the communication terminal using the information related to the network~~.

11. (Currently Amended) The control method according to claim 10, further comprising:

~~a step of~~ issuing a data request to the communication terminal using the USB function controller ~~via the USB interface~~; and

~~a reception step of~~ receiving the information ~~related to~~ for setting of the wireless network sent from the USB host controller in response to the data request.

12. (Currently Amended) The control method according to claim 10, wherein ~~the network is a wireless network, and~~ the information ~~related to~~ for setting of the wireless network includes an encryption key in the ~~image processing~~ printing apparatus and the information processing apparatus.

13. (Currently Amended) A control method for ~~an image processing~~ a printing system comprised of ~~having:~~ a) a wireless communication ~~unit~~ terminal having a wireless communicator to execute data ~~transmission/~~reception ~~to/~~from an information processing apparatus via a wireless network ~~communication channel~~ and a USB host controller [[;]] and b) a printing apparatus ~~an image processing unit~~, having ~~a console to arrange a value for communication by the wireless communication unit via the wireless communication channel and~~ a USB function controller for causing the printing apparatus to operate as a USB device, and being connected with the wireless communication ~~unit~~ terminal via a USB interface, and an operation unit, operated by a user, for inputting information for setting of the wireless network, said control method comprising:

the printing apparatus issuing a data-receiving request to the wireless communication terminal using the USB function controller; and

the printing apparatus transmitting, using the USB function controller, the information for setting of the wireless network, input by the user using the operation unit, to the wireless communication terminal in correspondence with a data-request command sent from the USB controller in response to the data-receiving request,

~~a transfer step of transferring the value, arranged using the console, from the image processing unit to the wireless communication unit,~~

wherein the wireless communication terminal receives data from an information processing apparatus on the wireless network, and sends the data to the printing apparatus via the USB interface ~~data transfer is enabled between the information processing apparatus and the image processing unit based on the value transferred in said transfer step~~.

14. (Currently Amended) The control method according to claim 13, wherein the wireless communication terminal ~~unit~~ requests the information for setting of the wireless network ~~value~~ from the ~~image processing unit~~ printing apparatus in correspondence with a data-receiving request command received from the ~~image processing unit~~ printing apparatus via the USB interface.

15. (Currently Amended) The control method according to claim 13, wherein the wireless communication terminal ~~unit~~ transmits the information for setting of the wireless network ~~value~~ to the ~~image processing unit~~ printing apparatus in

correspondence with a data-request command received from the printing apparatus ~~image processing unit~~ via the USB interface.

16. (Currently Amended) The control method according to claim 13, wherein the information for setting of the wireless network ~~value~~ includes an encryption key to perform wireless communication with the information processing apparatus via the wireless network ~~communication unit~~.

17. (Currently Amended) The control method according to claim 13, wherein the ~~image processing unit~~ printing apparatus further has a USB hub connected with the wireless network ~~communication unit~~,

and wherein the operation unit ~~console~~ is connected with a first USB function controller, and the information for setting of the wireless network ~~value~~ is arranged for the wireless communication ~~unit~~ terminal from the operating unit ~~console~~ through the first USB interface.

18. (Currently Amended) The control method according to claim 13, wherein the ~~image processing unit~~ printing apparatus further has a display unit and a second USB function controller,

and wherein the display unit displays the information for setting of the wireless network input ~~a value inputted~~ from the ~~console~~ operating unit via the second USB function controller.